

Comparisons of Job Characteristics

Focus Occupation: [Inspectors, Testers, Sorters, Samplers, and Weighers \(51-9061\)](#)

Associated Occupation: [Graders and Sorters, Agricultural Products \(45-2041\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 58

Focus Occupation: Inspectors, Testers, Sorters, Samplers, and Weighers (51-9061)

Associated Occupation: Graders and Sorters, Agricultural Products (45-2041)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Public Safety and Security	6.9	6.2	5.2	< Expanded education and/or training may be required
Production and Processing	6.0	5.2	11.9	>> Current knowledge level is likely more than sufficient
Food Production	2.1	4.3	1.5	<< Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 75

Focus Occupation: Inspectors, Testers, Sorters, Samplers, and Weighers (51-9061)

Associated Occupation: Graders and Sorters, Agricultural Products (45-2041)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Installation	1.7	1.0	1.2	> Skill level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 72

Focus Occupation: Inspectors, Testers, Sorters, Samplers, and Weighers (51-9061)

Associated Occupation: Graders and Sorters, Agricultural Products (45-2041)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Trunk Strength	5.7	7.5	5.6	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Inspectors, Testers, Sorters, Samplers, and Weighers (51-9061)
Associated Occupation: Graders and Sorters, Agricultural Products (45-2041)

Work Activities	Exclusivity of Activity
Attach or mark identification onto products or containers	54
Grade, classify, or sort products according to specifications	74
Maintain safe work environment	81
Mark items for acceptance or rejection, according to conformance to specifications	92
Measure, weigh, or count products or materials	17
Record test results, test procedures, or inspection data	48
Sort manufacturing materials or products	82
Use hazardous materials information	35
Use oral or written communication techniques	1
Use quality assurance techniques	61

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 42

Focus Occupation: Inspectors, Testers, Sorters, Samplers, and Weighers (51-9061)
Associated Occupation: Graders and Sorters, Agricultural Products (45-2041)

Tools and Technologies	Exclusivity
Content authoring and editing software	1
Indicating and recording instruments	2
Length and thickness and distance measuring instruments	2
Light and wave generating and measuring equipment	4
Temperature and heat measuring instruments	6
Viewing and observing instruments and accessories	4
Weight measuring instruments	7

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.